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[Signature]
Attorney for Applicant(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/536,735 Confirmation No.: 3966
Applicant : Louis Ptacek et al.
Title : CASEIN KINASE I EPSILON AND CASEIN
KINASE I DELTA AND SLEEP IN HUMANS
Filed : November 17, 2005
TC/A.U. : 1652
Examiner : (not yet assigned)
Docket No. : 1321.2.82.1
Customer No. : 21552

Mail Stop Amendment
Commissioner for Patents
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith is an Information Disclosure Statement disclosing information which has come to the attention of applicants and/or their attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), the enclosed Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.


Neither applicants nor their attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. § 102 or § 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement

shall not be construed as a representation that a search has been made or as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, transmitted herewith are:

1. A completed copy of Forms PTO/SB/08a and/or PTO/SB08b "Information Disclosure Statement by Applicant" listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Forms PTO/SB/08a and PTO/SB/08b for applications filed after June 30, 2003, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after June 30, 2003.

Respectfully submitted,



Craig J. Madson
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Attorney for Applicant(s)

Date: March 27, 2007

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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> Sheet 1 Of 1 | | Complete if Known | |
| | | Application Number | 10/536,735 |
| | | Filing Date | November 17, 2005 |
| | | First Named Inventor | Louis Ptacek |
| | | Group Art Unit | 1652 |
| | | Examiner Name | |
| | | Attorney Docket Number | 1321.2.82.1 |

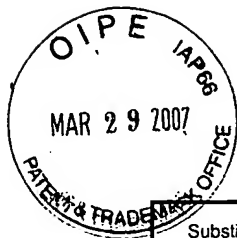
| U.S. PATENT DOCUMENTS | | | | | |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | U1 | US-6,555,328 | 04-29-2003 | Keesler et al. | |

| | | | |
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 Of 1

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | 10/536,735 |
| Filing Date | November 17, 2005 |
| First Named Inventor | Louis Ptacek |
| Group Art Unit | 1652 |
| Examiner Name | |
| Attorney Docket Number | 1321.2.82.1 |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|------------------------|-----------------------|---|----------------|
| | O1 | SCHMETTERER, G.R. Sequence Conservation Among the Glucose Transporter From the Cyanobacterium Synechocystis sp. PCC 6803 and Mammalian Glucose Transporters. Plant Molecular Biology. 1990, Vol.14, pages 697-706 | |
| | O2 | KUSUDA, J. et al. Sequence Analysis of the cDNA for the Human Casein Kinase I delta (CSNKID) Gene and Its Chromosomal Localization. Genomics. 1996, Vol. 32, page 140-143 | |
| | O3 | AKASHI, M. et al. Control of Intracellular Dynamics of Mammalian Period Proteins By Casein Kinase I Epsilon (CKIepsilon) and CKI Delta In Cultured Cells. Molecular and Cellular Biology, March 2002, Vol. 22, No. 6, pages 1693-1703 | |
| | O4 | CAMACHO, F. Human Casein Kinase I Delta Phosphorylation of Human Circadian Clock Proteins Period 1 and 2. FEBS Letters. 2001, Vol. 489, pages 159-165 | |

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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